

PATENT
ATTORNEY DOCKET NO: 50106/004001

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled REFLECTIVE STRAIN GAUGE AND POLARIZATION-SENSITIVE DEVICES; the specification of which

- is attached hereto.
- was filed on June 1, 2000 as Application Serial No. 09/584,875.
- was described and claimed in PCT International Application No. _____ filed on _____ and as amended under PCT Article 19 on _____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56(a).

FOREIGN PRIORITY RIGHTS: I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

| Country | Serial Number | Filing Date | Priority Claimed? |
|---------|---------------|-------------|-------------------|
| | | | Yes/No |

PROVISIONAL PRIORITY RIGHTS: I hereby claim priority benefits under Title 35, United States Code, §119(e) and §120 of any United States provisional patent application(s) listed below filed by an inventor or inventors on the same subject matter as the present application and having a filing date before that of the application(s) of which priority is claimed:

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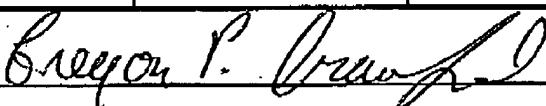
| Serial Number | Filing Date | Status |
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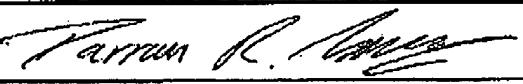
I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Paul T. Clark, Reg. No. 30,162, Karen L. Elbing, Ph.D. Reg. No. 35,238, Kristina Bleker-Brady, Ph.D. Reg. No. 39,109, Susan M. Michaud, Ph.D. Reg. No. 42,885, Mary Rose Scozzafava, Ph.D., Reg. No. 36,268, James D. DeCamp, Ph.D., Reg. No. 43,580.

Address all telephone calls to: Mary Rose Scozzafava at 617/428-0200.

Address all correspondence to: Mary Rose Scozzafava at Clark & Elbing LLP, 176 Federal Street, Boston, MA 02110.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

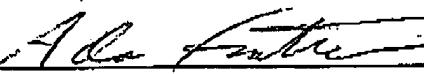
| Full Name (First, Middle, Last) | Residence Address (City, State, Country) | Post Office Address (Street, City, State, Country) | Citizenship |
|------------------------------------|---|---|---------------|
| Gregory P. Crawford | Providence, Rhode Island | 517 Lloyd Avenue Providence, RI 02916 | United States |
| Signature: |  | | |
| | Date: 8/25/00 | | |

| Full Name (First, Middle, Last) | Residence Address (City, State, Country) | Post Office Address (Street, City, State, Country) | Citizenship |
|------------------------------------|---|---|----------------|
| Darran R. Cairns | Providence, Rhode Island | 139 Rochambeau Avenue Providence, RI 02906 | United Kingdom |
| Signature: |  | | |
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| Full Name (First, Middle, Last) | Residence Address (City, State, Country) | Post Office Address (Street, City, State, Country) | Citizenship |
|------------------------------------|---|---|--------------|
| Christopher C. Bowley | Woodbury, Minnesota | 5574 Quarry Ridge Lane, Unit F Woodbury, MN 55125 | South Africa |
| Signature: | | | |
| | Date: | | |

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| Full Name (First, Middle, Last) | Residence Address (City, State, Country) | Post Office Address (Street, City, State, Country) | Citizenship |
|------------------------------------|---|---|----------------|
| Sorasak Danworaphong | Providence, Rhode Island | 142 Elton Street Providence, RI 02906 | Thailand |
| Signature: |  | | Date: 09/22/00 |

| Full Name (First, Middle, Last) | Residence Address (City, State, Country) | Post Office Address (Street, City, State, Country) | Citizenship |
|------------------------------------|---|---|---------------|
| Adam K. Fontecchio | Medfield, Massachusetts | 17 Ledgetree Road Medfield, MA 02052 | United States |
| Signature: |  | | Date: 9/25/00 |

| Full Name (First, Middle, Last) | Residence Address (City, State, Country) | Post Office Address (Street, City, State, Country) | Citizenship |
|------------------------------------|---|---|---------------|
| Sadeg M. Faris | Pleasantville, New York | 24 Pocantico River Road Pleasantville, NY 10570 | United States |
| Signature: | | | Date: |

| Full Name (First, Middle, Last) | Residence Address (City, State, Country) | Post Office Address (Street, City, State, Country) | Citizenship |
|------------------------------------|---|---|----------------------------------|
| Le Li | Yorktown Heights, New York | 3491 Overlook Avenue Yorktown Heights, NY 10598 | People's Republic of China |
| Signature: | | | Date |

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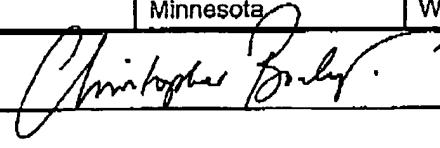
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